Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Sunday 10 Dec 2023 at 02:01

Confidence: High for changeable conditions next few days, lower for timing and intensity of rain bands

Headline for Sunday 10 Dec 2023: A very mixed day with bands of rain and some drier brighter spells, Windy with summit gales possible.

Mountain weather hazards on Sunday 10 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain showers	Heavy Rain	Heavy Rain	Fog
Precipitation probability					
40%	70%	20%	60%	80%	20%

Forecast for Sunday 10 Dec 2023

Weather: Heavy rain, perhaps sleet on the tops clearing by late morning with sunny spells for a time. A chance of isolated heavy showers early afternoon. More persistent often heavy rain towards dusk. Turning dry late evening.

Chance of cloud-free hill tops above 700m: 20% from dawn improving 80% by midday then falling 20% by dusk.

Low cloud and visibility: Spells of low cloud and poor visibility accompanying the rainy spells in the morning and evening, with cloud down to 450-600m, but at other times, low cloud breaking up with good visibility for a few hours in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/29 SW	25/35 S	27/38 SW	29/40 SW	23/33 S	23/32 NW	28/39 NW
300	5/14 SW	10/21 SE	14/25 SW	12/24 SW	12/23 S	13/23 NW	16/28 NW
Valley	2/13 S	8/20 SE	12/25 SW	10/24 SW	10/21 S	11/23 NW	14/27 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-2	3/-3	5/-1	5/-1	4/-2	4/-2	3/-3
300	4/2	5/2	7/4	6/3	6/3	6/2	5/1
Valley	5/4	6/3	8/5	8/5	7/4	7/4	6/2
Freezing Level*	1000m	1300m	1200m	1200m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds may reach gusts of around 50 mph across summits around middle of the day.

Forecast for Monday 11 Dec 2023

Weather: A few showers in early hours, dying out. The day dry and bright with some sunny spells. Clouding over after dark with some heavy rain developing by mid evening.

Maximum wind: West 30 gusts 40mph in early hours then easing 15 gusts 25mph by daybreak. Winds becoming southeasterly in evening.

Chance of cloud-free hill tops above 700m: 60% early hours improving 90% during the day, falling 20% in the evening rain.

Low cloud and visibility: Occasional cloud at 600m at first this dispersing to bring good visibility through daylight hours. Then low cloud at 450-600m and poor visibility developing in evening rain.

Temperature: **Valleys:** Plus 5 rising to Plus 8 Celsius.
At 700m: Plus 3 Celsius.
Freezing level: Above the summits.

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